Search:

Refine Search

Interrupt

# Refine Search Search Results Terms Documents L70 and L66 5 US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins

### **Search History**

Clear

**DATE: Wednesday, September 14, 2005** <u>Printable Copy</u> <u>Create Case</u>

Recall Text 🗬

Set Name side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
DB=P	GPB,USPT; PLUR=YES; OP=OR		
<u>L71</u>	L70 and L66	5	<u>L71</u>
<u>L70</u>	image adj distortion adj correction	228	<u>L70</u>
<u>L69</u>	image adj distoration adj correction	0	<u>L69</u>
<u>L68</u>	(image adj distoration adj correction)	0	<u>L68</u>
<u>L67</u>	(extract\$3 or OCR) near5 (character or black adj pixel OR ruled dj line)	30931	<u>L67</u>
<u>L66</u>	(extract\$3 or OCR) near5 (character or black adj pixel)	9517	<u>L66</u>
<u>L65</u>	L64 AND 345/156.CCLS.	20	<u>L65</u>
<u>L64</u>	162 AND 345/\$.CCLS.	219	<u>L64</u>
<u>L63</u>	L62 AND 159	1	<u>L63</u>
<u>L62</u>	(character adj string adj extraction adj unit or OCR)	7615	<u>L62</u>

<u>L61</u> <u>L60</u>	L59 and L56 L59 and L56	9 9	<u>L61</u> <u>L60</u>
<u>L59</u>	image adj distortion adj correction	228	<u>L59</u>
<u>L58</u>	image adj destortion adj correction	0	<u>L58</u>
<u>L57</u>	image adj destortion adj correction	0	<u>L57</u>
<u>L56</u>	book adj scan\$4	232	<u>L56</u>
<u>L55</u>	L54 and L45	60	<u>L55</u>
<u>L54</u>	(image or character adj distoration) same (scan\$4 or read\$4) same (correction or adjustment or calibration)	30276	<u>L54</u>
<u>L53</u>	(image adj distoration) same (correction or adjustment or calibration)	1	<u>L53</u>
<u>L52</u>	L50 and L45	0	<u>L52</u>
<u>L51</u>	L50 and L47	0	<u>L51</u>
<u>L50</u>	(image or document or orignal) and (distoration) same (correction or adjustment or calibration)	6	<u>L50</u>
<u>L49</u>	(image or document or orignal) same (distoration) same (correction or adjustment or calibration)	4	<u>L49</u>
<u>L48</u>	L47 and L45	876	<u>L48</u>
<u>L47</u>	(measur\$3 or estimat\$3) same (distance or length) same (reference adj plane)	1419	<u>L47</u>
<u>L46</u>	L45 and L44	0	<u>L46</u>
<u>L45</u>	(distance or length) near10 (measur\$3 or estimat\$3) same (reference adj plane)	876	<u>L45</u>
<u>L44</u>	(image or document or orignal) same (distoration) same (correction or adjustment or calibration)	4	<u>L44</u>
<u>L43</u>	(image or document or orignal) same (distoration) same (correction or adjustment or calibration) and (distance or length) near10 (measur\$3 or estimat\$3) same (reference adj plane)	0	<u>L43</u>
<u>L42</u>	(image or document or orignal) same (distoration) same (correction or adjustment or calibration) and (distance or length) near10 (measur\$3 or estimat43) same (reference adj plane)	0	<u>L42</u>
<u>L41</u>	(image or document or orignal) same (distoration) same (correction or adjustment) and (distance or length) near10 (measuring or estimating) same (reference plane)	0	<u>L41</u>
<u>L40</u>	(image or document or orignal) same (distoration) same (correction or adjustment) and (distance or length) near10 (measuring or estimating) same (reference plane) and (character adj string)	0	<u>L40</u>
<u>L39</u>	L38 and L35	0	<u>L39</u>
<u>L38</u>	(distance or length) same (estimation or measuring)	125311	<u>L38</u>
<u>L37</u>	(distance or length) same (estimation or measur\$4)	343856	<u>L37</u>

## **Freeform Search**

Database:	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
Term:	L70 and L66
	Documents in <u>Display Format</u> : - Starting with  Number 1  C Hit List © Hit Count C Side by Side C Image
	Search Clear Interrupt
	Search History

**DATE: Wednesday, September 14, 2005** Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> <u>Count</u>	Set Name result set
DB=F	PGPB,USPT; PLUR=YES; OP=OR		
<u>L71</u>	L70 and L66	5	<u>L71</u>
<u>L70</u>	image adj distortion adj correction	228	<u>L70</u>
<u>L69</u>	image adj distoration adj correction	0	<u>L69</u>
<u>L68</u>	(image adj distoration adj correction)	0	<u>L68</u>
<u>L67</u>	(extract\$3 or OCR) near5 (character or black adj pixel OR ruled dj line)	30931	<u>L67</u>
<u>L66</u>	(extract\$3 or OCR) near5 (character or black adj pixel)	9517	<u>L66</u>
<u>L65</u>	L64 AND 345/156.CCLS.	20	<u>L65</u>
<u>L64</u>	162 AND 345/\$.CCLS.	219	<u>L64</u>
<u>L63</u>	L62 AND 159	1	<u>L63</u>
<u>L62</u>	(character adj string adj extraction adj unit or OCR)	7615	<u>L62</u>
<u>L61</u>	L59 and L56	9	<u>L61</u>

WEST Refine Search Page 1 of 2

# **Refine Search Search Results -**Terms Documents L22 and L18 14 US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database Database: EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins L25 Refine Search Search: Recall Text # Interrupt Clear **Search History**

DATE: Wednesday, September 14, 2005 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> <u>Count</u>	Set Name result set
DB=P	GPB,USPT; PLUR=YES; OP=OR		
<u>L25</u>	L22 and L18	14	<u>L25</u>
<u>L24</u>	L23 not L18	0	<u>L24</u>
<u>L23</u>	L22 and L18	14	<u>L23</u>
<u>L22</u>	L21 and L20	14	<u>L22</u>
<u>L21</u>	L20 and L17	14	<u>L21</u>
<u>L20</u>	L12 and L14	14	<u>L20</u>
<u>L19</u>	L18 and L16	0	<u>L19</u>
<u>L18</u>	L17 and L14	14	<u>L18</u>
<u>L17</u>	I6 AND I7 and L12	6575	<u>L17</u>
<u>L16</u>	I3 AND I2 and L1	5	<u>L16</u>
<u>L15</u>	L14 and L12 AND I7 AND I6 AND I3 AND I2 and L1	0	<u>L15</u>

<u>L14</u>	(orignal document or original or reference adj plane) near6 (character adj string)	1267	<u>L14</u>
<u>L13</u>	(orignal) near6 (character adj string)	0	<u>L13</u>
<u>L12</u>	(distance or length) adj (eastimation or measur\$3)	42482	<u>L12</u>
<u>L11</u>	distance adj eastimation	0	<u>L11</u>
<u>L10</u>	(distance adj eastimation adj unit)	0	<u>L10</u>
<u>L9</u>	(distance adj eastimation adj unit) near10 (reference adj plane)	0	<u>L9</u>
<u>L8</u>	(distance adj eastimation adj unit) near10 (reference adj plane) near4 (orignal) near6 (character adj string)	0	<u>L8</u>
<u>L7</u>	(character or string adj extraction adj unit)	500503	<u>L7</u>
DB=P	PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=OR		
<u>L6</u>	(character or string adj extraction adj unit)	1371086	<u>L6</u>
<u>L5</u>	(character or string adj extraction adj unit) and (distance adj eastimation adj unit) near10 (reference adj plane) near4 (orignal) near6 (character adj string)	0	<u>L5</u>
<u>L4</u>	(character or string adj extraction adj unit) and (distance adj eastimation adj unit) near10 (reference adj plane) near4 (orignal) near6 (character adj string)	0	<u>L4</u>
<u>L3</u>	(image or document or original) same (scan\$4 or read\$4) near10 (reference adj plane)	377	<u>L3</u>
<u>L2</u>	(image or document) same (distortion adj correction)	2438	<u>L2</u>
<u>L1</u>	(image or document) same (distortion adj correction)	2438	<u>L1</u>

END OF SEARCH HISTORY

# **Refine Search Search Results -Terms** Documents L22 and L18 14 US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database **EPO Abstracts Database** Database: JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins L25 Refine Search Search: Recall Text = Interrupt Clear **Search History**

DATE: Wednesday, September 14, 2005 Printable Copy Create Case

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> Count	Set Name result set
DB=Pe	GPB,USPT; PLUR=YES; OP=OR		
<u>L25</u>	L22 and L18	14	<u>L25</u>
<u>L24</u>	L23 not L18	0	<u>L24</u>
<u>L23</u>	L22 and L18	14	<u>L23</u>
<u>L22</u>	L21 and L20	14	<u>L22</u>
<u>L21</u>	L20 and L17	14	<u>L21</u>
<u>L20</u>	L12 and L14	14	<u>L20</u>
<u>L19</u>	L18 and L16	0	<u>L19</u>
<u>L18</u>	L17 and L14	14	<u>L18</u>
<u>L17</u>	16 AND 17 and L12	6575	<u>L17</u>
<u>L16</u>	I3 AND I2 and L1	5	<u>L16</u>
<u>L15</u>	L14 and L12 AND I7 AND I6 AND I3 AND I2 and L1	0	<u>L15</u>

<u>L14</u>	(orignal document or original or reference adj plane) near6 (character adj string)	1267	<u>L14</u>
<u>L13</u>	(orignal) near6 (character adj string)	0	<u>L13</u>
<u>L12</u>	(distance or length) adj (eastimation or measur\$3)	42482	<u>L12</u>
<u>L11</u>	distance adj eastimation	0	<u>L11</u>
<u>L10</u>	(distance adj eastimation adj unit)	0	<u>L10</u>
<u>L9</u>	(distance adj eastimation adj unit) near10 (reference adj plane)	0	<u>L9</u>
<u>L8</u>	(distance adj eastimation adj unit) near10 (reference adj plane) near4 (orignal) near6 (character adj string)	0	<u>L8</u>
<u>L7</u>	(character or string adj extraction adj unit)	500503	<u>L7</u>
DB=P	GPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=OR		
<u>L6</u>	(character or string adj extraction adj unit)	1371086	<u>L6</u>
<u>L5</u>	(character or string adj extraction adj unit) and (distance adj eastimation adj unit) near10 (reference adj plane) near4 (orignal) near6 (character adj string)	0	<u>L5</u>
<u>L4</u>	(character or string adj extraction adj unit) and (distance adj eastimation adj unit) near10 (reference adj plane) near4 (orignal) near6 (character adj string)	0	<u>L4</u>
<u>L3</u>	(image or document or original) same (scan\$4 or read\$4) near10 (reference adj plane)	377	<u>L3</u>
<u>L2</u>	(image or document) same (distortion adj correction)	2438	<u>L2</u>
<u>L1</u>	(image or document) same (distortion adj correction)	2438	<u>L1</u>

END OF SEARCH HISTORY

Search Forms	Refine Search	
Search	Search Results -	
Results	Terms Documents	
Help	L54 and L45 60	
User Searches	US Pre-Grant Publication Full-Text Database	·
Preferences	US Patents Full-Text Database US OCR Full-Text Database	
Logo <b>Qa</b> tabase:	EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins	
Search:	L55	Refine Search
	Recall Text Clear	Interrupt
	Search History	

**DATE: Wednesday, September 14, 2005** <u>Printable Copy</u> <u>Create Case</u>

Set Name side by side	Query	<u>Hit</u> <u>Count</u>	Set Name result set
DB=P	GPB,USPT; PLUR=YES; OP=OR		
<u>L55</u>	L54 and L45	60	<u>L55</u>
<u>L54</u>	(image or character adj distoration) same (scan\$4 or read\$4) same (correction or adjustment or calibration)	30276	<u>L54</u>
<u>L53</u>	(image adj distoration) same (correction or adjustment or calibration)	1	<u>L53</u>
<u>L52</u>	L50 and L45	0	<u>L52</u>
<u>L51</u>	L50 and L47	0	<u>L51</u>
<u>L50</u>	(image or document or orignal) and (distoration) same (correction or adjustment or calibration)	6	<u>L50</u>
<u>L49</u>	(image or document or orignal) same (distoration) same (correction or adjustment or calibration)	4	<u>L49</u>

<u>L48</u>	L47 and L45	876	<u>L48</u>
<u>L47</u>	(measur\$3 or estimat\$3) same (distance or length) same (reference adj plane)	1419	<u>L47</u>
<u>L46</u>	L45 and L44	0	<u>L46</u>
<u>L45</u>	(distance or length) near10 (measur\$3 or estimat\$3) same (reference adj plane)	876	<u>L45</u>
<u>L44</u>	(image or document or orignal) same (distoration) same (correction or adjustment or calibration)	4	<u>L44</u>
<u>L43</u>	(image or document or orignal) same (distoration) same (correction or adjustment or calibration) and (distance or length) near10 (measur\$3 or estimat\$3) same (reference adj plane)	0	<u>L43</u>
<u>L42</u>	(image or document or orignal) same (distoration) same (correction or adjustment or calibration) and (distance or length) near10 (measur\$3 or estimat43) same (reference adj plane)	0	<u>L42</u>
<u>L41</u>	(image or document or orignal) same (distoration) same (correction or adjustment) and (distance or length) near10 (measuring or estimating) same (reference plane)	0	<u>L41</u>
<u>L40</u>	(image or document or orignal) same (distoration) same (correction or adjustment) and (distance or length) near10 (measuring or estimating) same (reference plane) and (character adj string)	0	<u>L40</u>
<u>L39</u>	L38 and L35	0	<u>L39</u>
<u>L38</u>	(distance or length) same (estimation or measuring)	125311	<u>L38</u>
<u>L37</u>	(distance or length) same (estimation or measur\$4)	343856	<u>L37</u>
<u>L36</u>	L35 and L30	0	<u>L36</u>
<u>L35</u>	(image or document or orignal) same (distoration) same (correction or adjustment)	4	<u>L35</u>
<u>L34</u>	L33 and L32	0	<u>L34</u>
<u>L33</u>	L28 and L29	45	<u>L33</u>
<u>L32</u>	L30 and L27	1	<u>L32</u>
<u>L31</u>	L30 and L27 and L28 and L29	0	<u>L31</u>
<u>L30</u>	distance adj estimation	195	<u>L30</u>
<u>L29</u>	(image adj read\$4 or scan\$4) near10 (reference adj plane)	744	<u>L29</u>
<u>L28</u>	(image adj read\$4 or scan\$4) adj (reference adj plane)	45	<u>L28</u>
<u>L27</u>	image adj distortion adj correction	228	<u>L27</u>
<u>L26</u>	image adj distoration adj correction	0	<u>L26</u>
<u>L25</u>	L22 and L18	14	<u>L25</u>
<u>L24</u>	L23 not L18	0	<u>L24</u>
<u>L23</u>	L22 and L18	14	<u>L23</u>
<u>L22</u>	L21 and L20	14	<u>L22</u>
<u>L21</u>	L20 and L17	14	<u>L21</u>

<u>L20</u>	L12 and L14	14	<u>L20</u>
<u>L19</u>	L18 and L16	0	<u>L19</u>
<u>L18</u>	L17 and L14	14	<u>L18</u>
<u>L17</u>	I6 AND I7 and L12	6575	<u>L17</u>
<u>L16</u>	I3 AND I2 and L1	5	<u>L16</u>
<u>L15</u>	L14 and L12 AND I7 AND I6 AND I3 AND I2 and L1	0	<u>L15</u>
<u>L14</u>	(orignal document or original or reference adj plane) near6 (character adj string)	1267	<u>L14</u>
<u>L13</u>	(orignal) near6 (character adj string)	0	<u>L13</u>
<u>L12</u>	(distance or length) adj (eastimation or measur\$3)	42482	<u>L12</u>
<u>L11</u>	distance adj eastimation	0	<u>L11</u>
<u>L10</u>	(distance adj eastimation adj unit)	0	<u>L10</u>
<u>L9</u>	(distance adj eastimation adj unit) near10 (reference adj plane)	0	<u>L9</u>
<u>L8</u>	(distance adj eastimation adj unit) near10 (reference adj plane) near4 (orignal) near6 (character adj string)	0	<u>L8</u>
<u>L7</u>	(character or string adj extraction adj unit)	500503	<u>L7</u>
DB=F	PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=OR		
<u>L6</u>	(character or string adj extraction adj unit)	1371086	<u>L6</u>
<u>L5</u>	(character or string adj extraction adj unit) and (distance adj eastimation adj unit) near10 (reference adj plane) near4 (orignal) near6 (character adj string)	0	<u>L5</u>
<u>L4</u>	(character or string adj extraction adj unit) and (distance adj eastimation adj unit) near10 (reference adj plane) near4 (orignal) near6 (character adj string)	0	<u>L4</u>
<u>L3</u>	(image or document or original) same (scan\$4 or read\$4) near10 (reference adj plane)	377	<u>L3</u>
<u>L2</u>	(image or document) same (distortion adj correction)	2438	<u>L2</u>
<u>L1</u>	(image or document) same (distortion adj correction)	2438	<u>L1</u>

**END OF SEARCH HISTORY**